## EAST Search History

| Ref<br># | Hits | Search Query      | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|-------------------|---|---------------------|---------|------------------|
| S2       | 1409 | (220/1.5).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/12/21 16:17 |
| S3       | 151  | (220/345.1).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/12/20 17:46 |
| S4       | 99   | (220/350).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/12/21 16:15 |
| S5       | 76   | (206/816).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/12/20 17:50 |
| S6       | 164  | (160/264).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/12/20 17:50 |
| S7       | 251  | (160/265).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/12/20 17:50 |
| S8       | 137  | (160/269).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/12/20 17:50 |
| S9       | 36   | (160/270).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/12/20 17:50 |
| S10      | 278  | (160/271).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/12/20 17:50 |

| S11 | 381  | (160/273.1).CCLS.   | US-PGPUB;   | OR | OFF | 2005/12/20 17:50 |
|-----|------|---|---|----|-----|------------------|
|     |      |   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              |    |     |                  |
| S14 | 54   | smalley.xa.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 18:04 |
| S15 | 315  | (312/138.1).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 18:07 |
| S16 | 212  | (220/812).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 18:07 |
| S17 | 16   | ("1370500" "3051232" "3768540"<br> "3904064" "4046277" "4428491"<br> "4538663" "4574968" "4802600"<br> "5109998" "5180078" "5186231"<br> "5217132" "5242070" "5601201"<br> "6685251").PN.   | USPAT   | OR | OFF | 2005/12/20 18:48 |
| S18 | 8    | ("4428491").URPN.   | USPAT   | OR | OFF | 2005/12/20 18:49 |
| S19 | 28   | ("1997846"   "2548560"   "2739730"   "2998156"   "3015407"   "3078917"   "3210038"   "3546753"   "3570050"   "3672529"   "3749273"   "3860236"   "3907148"   "3972437"   "3984117"   "4144821"   "4236853"   "4249852"   "4277212").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/20 18:52 |
| S20 | 484  | (312/297).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 18:53 |
| S21 | 183  | (220/516).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/21 16:16 |
| S22 | 1409 | (220/1.5).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/21 16:17 |

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|-----|----|---|---|----|-----|------------------|
| S24 | 8  | ("2722469").URPN.   | USPAT   | OR | OFF | 2005/12/26 17:43 |
| S25 | 13 | ("2739730").URPN.   | USPAT   | OR | OFF | 2005/12/26 17:44 |
| S26 | 9  | ("3460878").URPN.   | USPAT   | OR | OFF | 2005/12/26 17:46 |
| S27 | 3  | ("D367776").URPN.   | USPAT   | OR | OFF | 2005/12/26 17:46 |
| S28 | 19 | ("0467035"   "1000179"  <br>"2125523"   "2722469"  <br>"3460878"   "4023763"  <br>"4580679"   "4749098"  <br>"D276578"   "D276772"  <br>"D286126"   "D291644"  <br>"D320321"   "D341275").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/26 17:46 |
| S29 | 13 | ("0882207"   "1259167"  <br>"2231005"   "2341914"  <br>"2567536"   "3484573"  <br>"3837041").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/26 17:48 |
| S30 | 13 | ("0882207"   "1259167"  <br>"2231005"   "2341914"  <br>"2567536"   "3484573"  <br>"3837041").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/26 17:54 |
| S31 | 28 | ("1997846"   "2548560"   "2739730"   "2998156"   "3015407"   "3078917"   "3210038"   "3546753"   "3570050"   "3672529"   "3749273"   "3860236"   "3907148"   "3972437"   "3984117"   "4144821"   "4236853"   "4249852"   "4277212").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/26 17:54 |
| S32 | 8  | ("4428491").URPN.   | USPAT   | OR | OFF | 2005/12/26 18:04 |
| S33 | 3  | (("0224961") or ("0457581") or<br>("0467035")).PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/26 18:16 |
| S34 | 22 | (("1065004") or ("1110219") or<br>("1659192") or ("1682695") or<br>("1784166") or ("1945945")).PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/26 18:16 |
| S35 | 15 | ("3051232").URPN.   | USPAT   | OR | OFF | 2005/12/26 18:28 |
| S36 | 2  | ("3837464").URPN.   | USPAT   | OR | OFF | 2005/12/26 18:31 |

| S37 | 80  | ("0141561"   "0260776"   "0344212"   "0889175"   "0933570"   "1062277"   "1220405"   "1295830"   "1421357"   "1816411"   "1902313"   "2094940"   "2125523"   "2168022"   "2609221"   "2722469"   "3116097"   "3186185"   "3241899"   "3317259"   "3386609"   "3484573"   "3647165"   "3687328"   "3771847"   "3899228"   "3936113"   "4018019"   "4140356"   "4270816"   "4289362"   "4313485"   "4413489"   "4419982"   "441768"   "4801180"   "4836265"   "4923258"   "4986329"   "5010944"   "5025848"   "5074022"   "5242070"   "5348385"   "5405114"   "5845980"   "5850864"   "5893616"   "5918432"   "6076308" | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/26 19:03 |
|-----|-----|---|---|----|-----|------------------|
| S38 | 14  | "6102503"   "6378255"   "D117837"   "D339934"   "D372811").PN.  ("3488087"   "3667802"   "3759568"   "3768540"   "3819082"   "4138154"   "4717196"   "4784427"   "4792178"   "4909563"   "5205605"   "5579820").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/26 19:16 |
| S39 | 544 | (296/98).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/26 19:16 |
| S41 | 3   | ("262312").URPN.  | USPAT   | OR | OFF | 2005/12/26 20:51 |
| S42 | 0   | ("1784166").URPN.   | USPAT   | OR | OFF | 2005/12/26 21:07 |
| S43 | 14  | ("3488087"   "3667802"  <br>"3759568"   "3768540"  <br>"3819082"   "4138154"  <br>"4717196"   "4784427"  <br>"4792178"   "4909563"  <br>"5205605"   "5579820").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/26 21:29 |
| S44 | 12  | ("4744403").URPN.   | USPAT   | OR | OFF | 2005/12/26 22:22 |

| S45 | 28 | ("1217561"   "2023666"   "2289100"   "2339865"   "3051232"   "3363381"   "3460602"   "3490514"   "3768540"   "4064648"   "4347886"   "4372367"   "4390054"   "4398585"   "4462390"   "4494707"   "4596093"   "4598752"   "4606157"   "4678019").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/26 22:34 |
|-----|----|---|---|----|-----|------------------|
| S46 | 11 | ("5242070").URPN.   | USPAT   | OR | OFF | 2005/12/27 14:29 |
| S47 | 11 | ("1111086"   "1424375"  <br>"2089876"   "3618803"  <br>"3883026"   "3911992"  <br>"4726486"   "5109998").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/27 14:31 |
| S48 | 2  | ("6050400").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/28 20:04 |
| S49 | 39 | (292/22).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/28 20:04 |